JUL 10 1973

Docket No. 50-346

R. C. DeYoung, Assistant Director for Pressurized Water Reactors, L

REQUEST FOR ADDITIONAL INFORMATION: DAVIS-BESSE NUCLEAR POWER STATION, QUALITY ASSURANCE

Plant Name:	Davis-Besse Nuclear Power Station
Licensing Stage:	OL
Docket Number:	50-346
Responsible Branch & Project Manager:	PWR #4, I. Peltier
Requested Completion Date:	July 6, 1973
Applicants Response Date:	October 12, 1973
Description of Response:	FSAR Amendments
Review Status:	Awaiting Information

A request for additional information is enclosed relative to Quality Assurance for Operation for the Davis-Besse Nuclear Power Station. This request is based on our review of the Davis-Besse Nuclear Power Station (Davis-Besse) FSAR. We find that the applicant, Toledo Edison Company (TEC), has not adequately described its Quality Assurance Program for Operation relative to implementation of 10 CFR 50, Appendix "B" or Regulatory Safety Guide 1.33 for Davis-Besse.

We require TEC's response to this request for additional information by October 12, 1973 in order to maintain the present schedule.

Original Signed by
Robert L. Tedesco
Robert L. Tedesco, Assistant Director
for Containment Safety
Directorate of Licensing

Enclosure:
As stated

cc: See Page 2

cc: w/o enclosure

A. Giambusso
W. McDonald

cc: w/enclosure

S. Cummins
J. Glynn
S. H. Hanauer
J. M. Hendrie
I. Peltier
A. Schwencer
R. Vollmer

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Form AEC-318 (Rev. 9-53) AECM 0240

DAVIS-BESSE NUCLEAR POWER STATION

REQUEST FOR ADDITIONAL QUALITY ASSURANCE INFORMATION

QUALITY ASSURANCE PROGRAM FOR OPERATION

The description of the Quality Assurance (QA) Program for the operational phase of the Davis-Besse Nuclear Power Station (Davis-Besse) is not adequate. Section 17.2 Quality Assurance Program for Station Operation of the FSAR does not contain complete organizational charts, an adequate description of a QA Program, and clear implementation descriptions for criteria three through eighteen of 10 CFR 50, Appendix "B". The implementation of Safety Guide 1.33 is not described.

To complete our evaluation, we require Toledo Edison (TE) to provide the following information relative to their QA Program for Operations for Davis-Besse.

1. Provide organizational charts and descriptions of the organizational structure which show the company and plant organizational positions, individuals, and groups responsible for performing the QA functions as defined in 10 CFR 50, Appendix "B" for operation, maintenance, repair, modification, and fueling of the Davis-Besse Plant.

2. Provide a description of the responsibilities, authority and independence of those individual positions or groups within TE responsible for formulating, establishing, and implementing QA related policies, procedures, and instructions for the operational phase. Include the activities of operation, maintenance, repair, and modification. Identify the organizational positions responsible for originating, reviewing, and approving the QA program policies, procedures, and instructions.

3. Define your qualification requirements necessary to fulfill positions that manage or supervise the offsite and onsite QA activities.

4. Describe the duties, authority, and independence for the organizational positions and groups which perform review, inspection, and auditing activities.

5. Provide a description of the major attributes, including purpose and scope, of those QA procedures which assure that the activities of operating, maintaining, repairing, and modifying the Davis-Besse Nuclear Power Station comply with the criteria of 10 CFR 50, Appendix "B". Include a cross index chart or a listing which shows each QA Program procedure with the applicable criteria of 10 CFR 50, Appendix "B". Identify the responsible individual or group who originates, who reviews, and who approves each procedure.

6. Describe those provisions within the QA program which demonstrate compliance with the guidelines presented in Safety Guide 1.33, "Quality Assurance Program Requirements for Operations". Identify any exceptions and justify alternate proposals.

7. Describe the formal indoctrination and training program which has been or will be established for all those personnel performing QA related activities which will assure proficiency of implementation of QA policies, procedures, and requirements. If the program does not already exist, provide a date for implementation.

8. Identify those individual positions or groups responsible for reviewing and approving the QA programs and QA manuals for contractors and vendors.

9. Describe the administrative controls which assure that the QA program policies, procedures, and instructions, including changes thereto, are distributed and implemented in a timely manner by the responsible individuals or groups.

10. Briefly describe those procedures which identify quality related records to be retained, the retention period, the storage location and the assigned responsibility.

11. Identify and describe those audits performed by company management which confirm independent assurance and evaluation of the QA program policies, activities, and procedures. The purpose of these audits is to assure effective, meaningful compliance with company policy and 10 CFR 50, Appendix "B" on a periodic, scheduled basis. Identify the organizational positions which will perform the audit, list report distribution, and state audit schedule.

12. Identify and describe those independent, scheduled audits which provide a comprehensive verification and evaluation of all phases of the QA Program activities and procedures to confirm on a continuous basis that a meaningful and effective QA Program is in effect. Identify the organizational positions which will perform the audit, state audit schedule, and list report distribution.